ABSTRACT

[Abstract]

[Problems to be Solved]

To provide a novel compound having antiviral activity, especially inhibitory activity against HIV integrase, a pharmaceutical composition, especially anti-HIV drug, containing the same.

[Means to Solve the Problem]

A compound of the formula:

[Formula 1]

(wherein:

R¹ is optionally substituted aralkyl;

 R^2 and R^3 are each independently hydrogen, optionally substituted alkyl, optionally substituted amino, optionally substituted alkenyl or optionally substituted alkoxy (provided that each substituent for "optionally substituted" is a noncyclic group); R^4 is hydrogen, optionally substituted carboxy, optionally

R⁴ is hydrogen, optionally substituted carboxy, optionally substituted formylamino, optionally substituted carbamoyl, optionally substituted amino (provided that a substituent on amino in "optionally substituted formylamino", "optionally substituted carbamoyl" and "optionally substituted amino" may form an optionally-substituted N-atom containing heterocyclic ring together with an adjacent N atom), optionally substituted alkyl, optionally substituted alkenyl, optionally substituted aryl, or optionally substituted heteroaryl) or a salt thereof.